

02-02-01

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Jc966 U.S. PTO

Practitioner's Docket No. RPS920000103US1
Customer No.: 25299

PATENT

J1025 U.S. PTO
09/775250
02/01/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Timothy Wayne Crockett; Harry Thomas Minikel

For (title): **INSERTION OF ELECTRICAL COMPONENT WITHIN A VIA OF A PRINTED CIRCUIT BOARD**

1. Type of Application

This transmittal is for an original (nonprovisional) application.

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

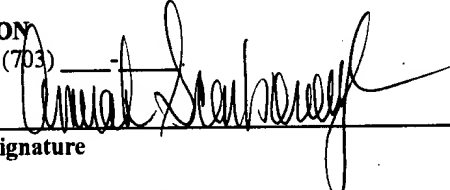
[X] deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.
37 C.F.R. Section 1.8(a) 37 C.F.R. Section 1.10*

[] with sufficient postage as first class mail. [X] as "Express Mail Post Office to Address" Mailing Label No. EI997111973US (mandatory)

TRANSMISSION

[] transmitted by facsimile to the Patent and Trademark Office (703)

Date: February 1, 2001


Signature
Amirah Scarborough
(type or print name of person certifying)

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

17 Page(s) of Specification
8 Page(s) of Claims
6 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

2 Page(s) of declaration and power of attorney
1 Page(s) of abstract

3. Additional Papers Enclosed

Information Disclosure Statement (37 C.F.R. 1.98)

Form PTO-1449 (PTO/SB/08A and 08B)

4. Assignment

An assignment of the invention to **International Business Machines Corporation, Armonk, NY** is attached. A separate FORM PTO 1595 is also attached.

5. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$710.00
Total Claims (37 CFR 1.16(c))	40	- 20 =	20 x	\$18.00	\$360.00
Independent Claims (37 CFR 1.16(b))	4	- 3 =	1 x	\$80.00	\$80.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$270.00	0.00

Filing Fee Calculation

\$1,150.00

6. Fee Payment Being Made at This Time

Enclosed

Filing Fee

\$1,150.00

Recording assignment (\$40; 37 C.F.R. Section 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)

\$40.00

Total Fees Enclosed

\$1,190.00

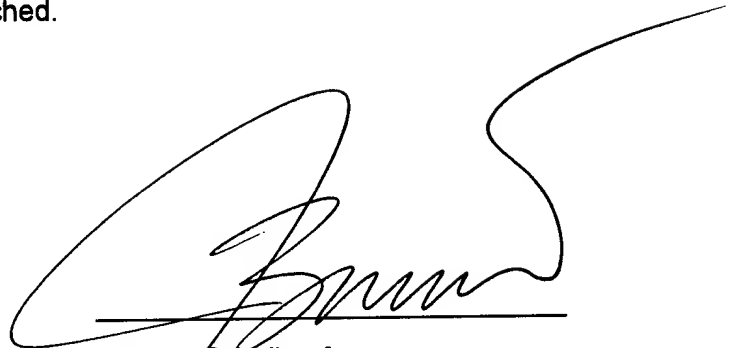
7. Method of Payment of Fees

Charge Account No. 09-1990 in the amount of \$1,190.00.
A duplicate of this transmittal is attached.

8. Instructions as to Overpayment

Credit Account No. 09-1990.

Date: 2-1-2001



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919-543-4753
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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

02/08/2001 MFANAEIA 00000015 091990 09775250

01 FC:101	710.00 CH
02 FC:102	80.00 CH
03 FC:103	360.00 CH